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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/568,215-Conf. #8128
Filing Date	February 13, 2006
First Named Inventor	Mary Lopez
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	NEN-22502/16

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C.		
Signature			
Printed name	Avery N. Goldstein		
Date	June 5, 2006	Reg. No.	39,204



Docket No.: NEN-22502/16  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:

May Lopez

Application No.: 10/568,215

Confirmation No.: 8128

Filed: February 13, 2006

Art Unit: N/A

For: Parallel process for protein or virus  
separation from a sample

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Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the References Cited on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97 (b) (3)).

A copy of only those references listed below is attached:

Other Documents
Chen, Xian, et al, Site-Specific Mass Tagging with Stable Isotopes in Proteins for Accurate and Efficient Protein Identification, Anal. Chem. 2000, 72, 1134-1143
Weckwerth, Wolfram, et al, Comparative quantification and identification of phosphoproteins using stable isotope labeling and liquid chromatography/mass spectrometry, Rapid Commun. Mass Spectrom. 14, 1677-1681 (2000)
Kelleher, Neil L., et al, Identification of Modification Sites in Large Biomolecules by Stable Isotope Labeling and Tandem High Resolution Mass Spectrometry, The Journal of Biological Chemistry, Vol. 272, No. 51, Issue of December 19, pp.32215-32220, 1997
Oda, Y., et al, Accurate quantitation of protein expression and site-specific phosphorylation, Pro. Natl. Acad. Sci. USA, Vol. 96, pp. 6591-6596, June 1999

In accordance with 37 CFR 1.97 (g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists. In accordance with 37 CFR 1.97 (h), the filing of this Information Disclosure statement shall not be construed to

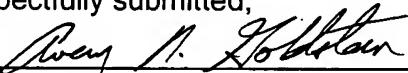
be an admission that any patent, publication or other information referred to therein is  
prior art for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with  
37 CFR 1.98 and the Examiner is respectfully requested to consider the listed  
references.

The Director is hereby authorized to charge any deficiency in the fees filed,  
asserted to be filed or which should have been filed herewith (or with any paper  
hereafter filed in this application by this firm) to our Deposit Account No. 07-1180,  
under Order No. NEN-22502/16. A duplicate copy of this paper is enclosed.

Dated:

Respectfully submitted,

By 

Avery N. Goldstein

Registration No.: 39,204

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Substitute for form 1449A/B/PTO

**Complete if Known**

				Application Number	10/568,215-Conf. #8128
				Filing Date	February 13, 2006
				First Named Inventor	May Lopez
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	NEN-22502/16

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Chen, Xian, et al, Site-Specific Mass Tagging with Stable Isotopes in Proteins for Accurate and Efficient Protein Identification, Anal. Chem. 2000, 72, 1134-1143	
	CB	Weckwerth, Wolfram, et al, Comparative quantification and identification of phosphoproteins using stable isotope labeling and liquid chromatography/mass spectrometry, Rapid Commun. Mass Spectrom. 14, 1677-1681 (2000)	
	CC	Kelleher, Neil L., et al, Identification of Modification Sties in Large Biomolecules by Stable Isotope Labeling and Tandem High Resolution Mass Spectrometry, The Journal of Biological Chemistry, Vol. 272, No. 51, Issue of December 19, pp.32215-32220, 1997	
	CD	Oda, Y., et al, Accurate quantitation of protein expression and site-specific phosphorylation, Pro. Natl. Acad. Sci. USA, Vol. 96, pp. 6591-6596, June 1999	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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Application No. (if known): 10/568,215

Attorney Docket No.: NEN-22502/16

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IDS (Citation) by Applicant (4 References) (1 page)  
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